Please type a plus sign (+) inside this box————————————————————————————————————	uirad to roc			d Trade	mark Office; U	PTO/SB/05 (03-0 grough 10/31/2002. OMB 0651-00 S. DEPARTMENT OF COMMERC It displays a valid OMB control purply					
Under the Paperwork Reduction Act of 1995, no persons are requ	Attorney Docket No.										
UTILITY	First In	First Inventor Joachim KLINK									
PATENT APPLICATION		METHO	JIVALENT CIRCUIT FOR								
TRANSMITTAL	Title	TRANSMISSION DEVICES IN RING ARCHITECTURES THAT ROUTE MPLS PACKETS									
(Only for new nonprovisional applications under 37 CFR 1.53(b))		THOUSE WILL EST MORE TO									
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APPLICATION ELEMENTS  ADDRESS TO: Commissioner for Patents P.O. Box 1450											
See MPEP chapter 600 concerning utility patent application cor	itents.				Alexan	dria, VA, 22313-1459					
Fee Transmittal Form (e.g., PTO/SB/17)     (Submit an original, and a duplicate for fee processing)		7.			D-R in duplicating and in the control of the contro	te, large table or ix)					
2. Applicant claims small entity status. See 37 CFR 1.27.					Amino Acid Secessary)	quence Submission					
3. X Specification [Total Pages 18	<u>, "</u> ] J	a. \	_	•	Readable Form	(CRF)					
(preferred arrangement set forth below) - Descriptive title of the invention		b. 5	 Specifica	ation Se	quence Listing	on:					
Cross Reference to Related Applications     Statement Regarding Fed sponsored R & D			i. 🗌	CD-F	ROM or CD-R (	2 copies); or ii. paper					
Reference to sequence listing, a table, or a computer program listing appendix		c. [	Sta	 tements	verifying identi	ty of above copies					
Background of the Invention     Brief Summary of the Invention	ſ		ACC	OMPA	NYING APP	LICATIONS PARTS					
Brief Description of the Drawings (if filed)     Detailed Description	ſ	9.	Assig	nment P	apers (cover sl	neet & document(s))					
Claim(s)     Abstract of the Disclosure	1	10.			b) Statement	Power of					
	5 ] l	11.	1		s <i>an assignee)</i> Jation Docume	Attorney  of (if applicable)					
5. Oath or Declaration [Total Pages	≒′,	12.	1		isclosure	Copies of IDS					
	—J' <b>]</b>	<b>⊢</b>	1		S)/PTO-1449	Citations					
a. Newly executed (original or copy)		13. X	1	-	mendment ot Postcard (MF	DED 502)					
b. X Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)		14. X	Shou	ıld be sp	ecifically itemiz	red)					
i. DELETION OF INVENTOR(S) Signed statement attached deleting	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)										
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.										
	į	17. X Other: Three Month Extension of Time									
6. X Application Data Sheet. See 37 CFR 1.76	1	ـــــا	•	Sub	stitute Specif	ication					
18. If a CONTINUING APPLICATION, check appropriate box, and	supply the	requisite info	rmation	below an	d in a preliminary	amendment, or in an Application					
Data Sheet under 37 CFR 1.76:  X Continuation Divisional Continuation	Lin.nad (C	'ID\ of n	ior ann	lication	No:	10/004 075					
LL L						10/204,975 2665					
Prior application information: Examiner 51eVen I For CONTINUATION or DIVISIONAL APPS only: The entire of the continuation of t											
under Box 5b, is considered a part of the disclosure of the accorderence. The incorporation can only be relied upon when a per-	ompanying	g continuat	ion or c	livisiona	al application a	nd is hereby incorporated by					
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Name (Print/Type) Kevin S. Spivak		7 Reg	istratio	No. (Al	ttomey/Agent)	43,148					
Signature	74	7	100		Date	September 15, 2003					
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I hereby certify that this correspondence is being hand 1450, on the date shown below.	delivered	to: Comi	nission	er for F	atents, P.O. E	lox 1450, Alexandria, VA 22313					

\_(Janice Rosier)

Dated: September 15, 2003

Signature:

10/661548

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL 10/204,975 Prioir Application Number August 28, 2002 Prior Filing Date for FY 2003 Joachim KLINK First Named Inventor Effective 01/01/2003, Patent fees are subject to annual revision. Prior Examiner Name S. Nguyen 2665 Applicant claims small entity status. See 37 CFR 1.27 Prioir Art Unit 449122038801 TOTAL AMOUNT OF PAYMENT Attorney Docket No. (\$) METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES Check Other None X Deposit Account Large Entity Small Entity Deposit 03-1952 Fee Fee Description Code (\$) Code (\$) Fee Paid Number Deposit 1051 130 2051 65 Surcharge - late filing fee or oath Morrison & Foerster LLP Surcharge - late provisional filing fee or cover 1052 50 2052 25 The Director is hereby authorized to: (check all that apply) X Charge fee(s) indicated below X Credit any overpayments 1053 130 1053 130 Non-English specification X Charge any additional fee(s) during the pendency of this 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Requesting publication of SIR prior to 1804 920\* 1804 Charge fee(s) indicated below, except for the filing fee Examiner action Requesting publication of SIR after to the above-identified deposit account 1805 1.840 1805 1,840\* **FEE CALCULATION** 1251 110 2251 Extension for reply within first month 1. BASIC FILING FEE 1252 410 2252 205 Extension for reply within second month Large Entity Small Entity 1253 930 2253 465 Extension for reply within third month 930.00 Fee Description Fee Paid 1254 1,450 2254 725 Extension for reply within fourth month Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee 750.00 1255 1.970 2255 985 Extension for reply within fifth month 1401 2401 1002 330 2002 165 Design filing fee 320 160 Notice of Appeal 1003 520 2003 260 Plant filing fee 1402 320 2402 160 Filing a brief in support of an appeal 750 2004 375 Reissue filing fee 1403 280 140 Request for oral hearing 1005 160 2005 Provisional filing fee 1451 1,510 1,510 Petition to institute a public use proceeding 80 1451 1452 2452 110 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 750 00 1453 1,300 2453 650 Petition to revive - unintentional 1501 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1.300 2501 650 Utility issue fee (or reissue) 1502 470 2502 235 Design issue fee Fee Paid below Total Claims 16 1503 630 2503 315 Plant issue fee Independent 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Multiple Dependent 1806 180 1806 180 Submission of Information Disclosure Stmt Large Entity Small Entity Recording each patent assignment per Fee (\$) Fee (\$) Fee Code 40 ree Code Fee Description 8021 8021 property (times number of properties) Filing a submission after final rejection 1202 18 2202 9 Claims in excess of 20 1809 750 2809 375 (37 ČFR 1.129(a)) 1201 84 2201 42 Independent claims in excess of 3 For each additional invention to be examined (37CFR 1.129(b)) 1810 750 2810 1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 Reissue independent claims 1801 750 2801 Request for Continued Examination (RCE) over original patent Request for expedited examination 1802 900 1802 1205 18 2205 Reissue claims in excess of 20 of a design application and over original patent Other fee (specify) 0.00 SUBTOTAL (3) (\$) 930.00 SUBTOTAL (2) (\$) \*Reduced by Basic Filing Fee Paid \*\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY						Complete (	(if applicable)
Name (Print/Type)	Kevin A	Spivak		Registration No. (Attorney/Agept)	43,148	Telephone	(703) 760-7762
Signature	K	evin	7/	Mulle		Date	September 15, 2003
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